**To:** Sheldrake, Sean[sheldrake.sean@epa.gov]

**Cc:** Peterson, Lance[PetersonLE@cdmsmith.com]; Koch, Kristine[Koch.Kristine@epa.gov]

From: Coffey, Scott

**Sent:** Tue 5/10/2016 9:45:42 PM

Subject: FW: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

;;;;;; Hi Sean.

Per Kristine's clarification/direction, we'll be assigning any and all reviews that are outside the RI/FS Site under our upland source control project effort managed by Mike Allen.

Please see Kristine's message below and the email chain for context.

Scott

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov]

**Sent:** Tuesday, May 10, 2016 12:35 PM

**To:** Coffey, Scott **Cc:** Peterson, Lance

Subject: RE: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

Scott and Lance – Whether or not EPA has an interest, only Corp reviews within the Site are RI/FS. All others are coordination with DEQ for upland or upriver source control.

Thanks,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-122 Seattle, Washington 98101-3140

(206)553-6705 (206)553-8581 (fax) 1-800-424-4372 extension 670

1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)

From: Coffey, Scott [mailto:CoffeySE@cdmsmith.com]

**Sent:** Tuesday, May 10, 2016 11:07 AM

To: Koch, Kristine < Koch, Kristine@epa.gov >

Cc: Peterson, Lance < PetersonLE@cdmsmith.com>

Subject: FW: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

Hi Kristine.

I went back to Lance to verify that this was a CERCLA permit related review despite the site

being upriver of the actual RI/FS boundary. He pretty sure this review effort applies to the RI/FS project for reasons he explains below.

Let us know if you have any questions, or disagree with the explanation provided below and we can meet to clarify.

Thanks.

Scott

From: Peterson, Lance

Sent: Tuesday, May 10, 2016 10:22 AM

**To:** Coffey, Scott < <u>CoffeySE@cdmsmith.com</u>>

Subject: FW: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

Scott, here's my understanding of the source control vs. CERCLA coordination tasks:

Source control reviews are related to potential impacts to the PHSS from upland sites (stormwater input, riverbank erosion, and groundwater plume discharge). These are the sites that are part of DEQ's JSCS.

CERCLA coordination is related to in-water work that has the potential to impact the site (dock maintenance, maintenance dredging and downtown sediment cleanups under DEQ authority). These projects require a 404 permit through the Corps and EPA-cleanup gets word of them through the PSET and the monthly interagency coordination calls . It is my understanding EPA-cleanup has an interest in all 404 projects from RM1.5 (Columbia Slough) to RM16 for project controls, suitability determinations and Z-layer management. For those site proposing in-water placement the area of interest extends from RM 16 to 28 (because the material likely will migrate into the site). For the downtown cleanups (e.g. the PGM site) EPA has an interest with respect to the overall integrity of the downstream remedy.

Lance

From: Coffey, Scott

Sent: Tuesday, May 10, 2016 8:37 AM

To: Peterson, Lance < Peterson LE@cdmsmith.com >

Subject: FW: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

FYI

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov]

Sent: Tuesday, May 10, 2016 8:18 AM

To: Coffey, Scott < Coffey SE@cdmsmith.com >

Subject: RE: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

Scott – Why are you involved in this? Shouldn't Mike Allen be working on this.

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-122 Seattle, Washington 98101-3140

(206)553-6705 (206)553-8581 (fax) 1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)

From: Coffey, Scott [mailto:CoffeySE@cdmsmith.com]

**Sent:** Monday, May 09, 2016 6:16 PM

To: Koch, Kristine < Koch. Kristine@epa.gov >; Sheldrake, Sean < sheldrake.sean@epa.gov >

Cc: Peterson, Lance < PetersonLE@cdmsmith.com>

Subject: FW: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

Sean and Kristine,

CDM reviewed the agency input to be provided to NW Natural for the PGM sediment cleanup. The contents are consistent with notes from the staff level discussions on the site back on 3/17 and 4/21. This includes preference for a remedy that does not rely on IC's as well as rigid containment during dredging. Below is a message you can send to Alex Liverman (she'd like a response by noon on Tuesday).

Alex,

EPA has no comments on the draft write up.

Thank you.

S

**Resent-From:** < sheldrake.sean@epa.gov>

From: LIVERMAN Alex < liverman.alex@deq.state.or.us>

**Date:** May 6, 2016 at 5:17:09 PM CDT

**To:** 'Genevieve Angle - NOAA Federal' < genevieve.angle@noaa.gov >, "'Sheldrake, Sean'" < sheldrake.sean@epa.gov >

Cc: CHRISTENSEN Sara < Christensen.Sara@deq.state.or.us >, "Ladouceur, Michael NWP

(Michael.A.Ladouceur@usace.army.mil)" < michael.a.ladouceur@usace.army.mil>

Subject: PLEASE RESPOND BY TUESDAY RE: PGM agency input for permitting

Hi Sean and Genevieve.

Did you have any comments on the write-up we want to send to NW Natural/Anchor on

agency input for the Portland Gas Mfg sediment remediation? I attached again here for your convenience. Michael had no changes. I am leaving town on Wed, so if there is anything critical to change, please let me know by mid-day Tues at the latest.

Thanks.

--Alex

From: LIVERMAN Alex

Sent: Friday, April 22, 2016 11:29 AM

To: Ladouceur, Michael NWP (Michael.A.Ladouceur@usace.army.mil); 'Genevieve Angle - NOAA

Federal'; 'Sheldrake, Sean' Cc: CHRISTENSEN Sara

Subject: PGM agency input for permitting

Hiya.

Thanks for the productive meeting yesterday. As we discussed, here is my draft of the input we agreed to send to NW Natural/Anchor on the proposed in-water remedy offshore of the former Portland Gas Mfg plant. Let me know if I've captured it sufficiently and appropriately (Sara, anything to add?). Recall we agreed to keep it a bit general and provide detail individually through additional pre-app conversations with the applicant... If we can shape it into an acceptable form, Michael will send it on to the applicant and cc us all (plus Dan Hafley as the DEQ Cleanup PM)...

I'll integrate any comments/corrections you think are needed over the next two weeks

## Personal Privacy / Ex. 6

--Alex

## L. Alexandra Liverman

Portland Harbor Stormwater Coordinator

Oregon Department of Environmental Quality

Northwest Region Cleanup Program

700 NE Multnomah Street, Suite 600

Portland Oregon 97232-4100

503-229-5080

503-229-6945 (fax)

liverman.alex@deq.state.or.us